Application or Docket Number

| PATENT APP | LICATION FEE | DETERMINATION | RECORD |
|------------|--------------|---------------|--------|
|------------|--------------|---------------|--------|

| Effective January 1, 2003   |                             |   |                   |                                | 10,612,557          |                  |                   |                        |                 |                     |                        |
|---|-----------------------------|---|-------------------|--------------------------------|---------------------|------------------|-------------------|------------------------|-----------------|---------------------|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |                             |   |                   |                                | SMALL ENTITY TYPE   |                  | OR                | OTHER THAN             |                 |                     |                        |
| TC  | TAL CLAIMS                  | 3   |                   |                                |                     |                  | RATE              | FEE                    | 7               | RATE                | FEE                    |
| FOR   |                             |   | NUMBER FILED NUMB |                                | ER EXTRA            | BASIC F          | EE 375.00         | OR                     | BASIC FEE       | 750.00              |                        |
| TOTAL CHARGEABLE CLAIMS   |                             |   | 3 minus 20= * 4   |                                | 8                   | X\$ 9=           | =                 | OR                     | X\$18=          |                     |                        |
| INDEPENDENT CLAIMS  |                             |   | ) minus 3 = * (   |                                | 7                   | X42=             | :                 | OR                     | X84=            |                     |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT  |                             |   |                   |                                | +140=               | _                | 1                 | +280=                  |                 |                     |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |                             |   |                   |                                | olumn 2             | TOTA             |                   | OR<br>OR               | TOTAL           |                     |                        |
|   | CLAIMS AS AMENDED - PART II |   |                   |                                |                     |                  | 1014              | - 1375                 | 1 <sub>OH</sub> | OTHER               | ΤΗΔΝ                   |
|   |                             | (Column 1)                                |                   | (Colur                         | nn 2)_              | (Column 3)       | SMAL              | L ENTITY               | OR              | SMALL               |                        |
| AMENDMENT A   |                             | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                   | HIGH<br>NUMI<br>PREVIO<br>PAID | BER<br>DUSLY        | PRESENT<br>EXTRA | RATE              | ADDI-<br>TIONAL<br>FEE |                 | RATE                | ADDI-<br>TIONAL<br>FEE |
| NDS   | Total                       | *   | Minus             | **                             |                     | =                | X\$ 9=            | :   .                  | OR              | X\$18=              |                        |
| AME   | Independent                 | *   | Minus             | ***                            |                     | =                | X42=              |                        | OR              | X84=                |                        |
| L   | FIRST PRESE                 | NTATION OF MI                             | JLTIPLE DEF       | PENDENT                        | CLAIM               |                  | +140=             | _                      | OR              | +280=               |                        |
|   |                             |   |                   |                                |                     |                  | TOT               |                        | 4               | TOTAL               |                        |
|   | <del>-</del> ,              | (Column 1)                                |                   | (Colur                         | mn 2\               | (Column 3)       | ADDIT. F          | E <b>L</b>             | OR              | ADDIT. FEE.         |                        |
| AMENDMENT B   |                             | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                   | HIGH<br>NUM<br>PREVIO<br>PAID  | EST<br>BER<br>DUSLY | PRESENT<br>EXTRA | RATE              | ADDI-<br>TIONAL<br>FEE |                 | RATE                | ADDI-<br>TIONAL<br>FEE |
| NDN   | Total                       | *   | Minus             | **                             |                     | =                | X\$ 9=            | :                      | OR              | X\$18=              |                        |
| AME   | Independent                 | *   | Minus             | ***                            |                     | =                | X42=              |                        | OR              | X84=                | 1                      |
| <b>L</b>  | FIRST PRESE                 | NTATION OF MI                             | JLTIPLE DEF       | ZENDENI                        | CLAIM               |                  | +140=             |                        | OR              | +280=               |                        |
|   |                             |   |                   |                                | •                   |                  | TOTA<br>ADDIT. FE |                        | OR              | TOTAL<br>ADDIT. FEE |                        |
|   |                             | (Column 1)                                | 1                 | (Colur                         |                     | (Column 3)       |                   |                        |                 |                     |                        |
| AMENDMENT C   |                             | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                   | HIGH<br>NUM<br>PREVIO<br>PAID  | BER<br>DUSLY        | PRESENT<br>EXTRA | RATE              | ADDI-<br>TIONAL<br>FEE |                 | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total                       | *   | Minus             | **                             |                     | =                | X\$ 9=            |                        | OR              | X\$18=              |                        |
|   | Independent                 | *   | Minus             | ***                            | - 27                |                  | X42=              |                        | OR              | X84=                |                        |
| Ľ   | FIRST PRESE                 | NTATION OF M                              | ULTIPLE DEI       | PENDENT                        | CLAIM               |                  |                   | <b>+</b>               | 1               | <u> </u>            |                        |
| *   | If the entry in colu        | mn 1 is less than tl                      | ne entry in colu  | mn 2, write                    | e "0" in co         | lumn 3.          | +140=             |                        | OR              | +280=               |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                             |   |                   |                                |                     |                  |                   |                        |                 |                     |                        |